

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF : James T. Gleeson  
FOR : RANDOM NUMBER GENERATOR  
BASED ON TURBULENT  
CONVECTION  
SERIAL NO. : 09/788,159  
FILED : February 16, 2001  
EXAMINER : Nalven, Andrew L.  
ART UNIT : 2134  
NOTICE OF ALLOWANCE : May 19, 2005  
ATTORNEY DOCKET NO. : KNST 2 00024

**SUBMISSION OF POWER OF ATTORNEY**

Mail Stop: Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith is an executed Power of Attorney by Assignee of Entire Interest (Revocation of Prior Powers) in connection with the above-referenced patent application.

Authorization is hereby provided to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-0308.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & MCKEE, LLP

7-29-05

*Robert M. Sieg*

Date

Robert M. Sieg, Reg. No. 54,446  
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### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop: Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: July 29, 2005

By: Mary Ann Temesvari  
Mary Ann Temesvari



Practitioner's Docket No. KNST 2 00024

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: James T. Gleeson  
 Application No.: 09 /788,159                          Group No.: 2134  
 Filed: 16FE2001    Examiner: Gregory Morse  
 For: RANDOM NUMBER GENERATOR BASED ON TURBULENT CONVECTION

Patent No\*:    Issued:

\*NOTE: Insert name(s) of inventor(s) and title also for patent.

Commissioner for Patents  
 P.O. Box 1450, Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
 (REVOCATION OF PRIOR POWERS)**

NOTE: Submission of a Power of Attorney after issuance of the Notice of Allowance in an application does not result in a reduction in patent term adjustment under 37 C.F.R. § 1.704(c)(10). See Notice of May 29, 2001, 1247 OG 111-112, June 26, 2001.

As assignee of record of the entire interest of the above identified

- application,
- patent,

**REVOCATION OF PRIOR POWERS OF ATTORNEY**

all powers of attorney previously given are hereby revoked and

**NEW POWER OF ATTORNEY**

the following attorney(s) and/or agent(s) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

(list name and registration number)

James W. McKee, Reg. No. 26,482  
 Mark S. Svat, Reg. No. 34,261  
 Steven M. Haas, Reg. No. 37,841  
 Robert M. Sieg, Reg. No. 54,446

(check the following item, if applicable)

- Attached, as part of this power of attorney, is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

(Power of Attorney by Assignee of Entire Interest [12-2]—page 1 of 2)

SEND CORRESPONDENCE TO:

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**Kent State University**

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145 Auditorium Bldg., P.O. Box 5190

Address

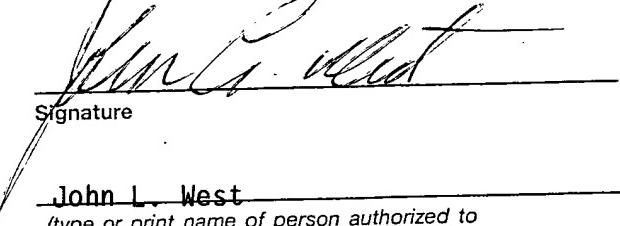
Kent, Ohio 44242-0001

- Recorded in PTO on 16FE2001  
Reel 011558  
Frame 0140

- Recorded herewith

**ASSIGNEE STATEMENT**

Attached to this power is a "STATEMENT UNDER 37 C.F.R. § 3.73(b)."

  
Signature

John L. West

(type or print name of person authorized to  
sign on behalf of assignee)

VP Research and Dean of Graduate Studies

Title

NOTE: The assignee of the entire interest may revoke previous powers and be represented by an attorney of his or her selection. 37 C.F.R. § 1.36.

(check the following item, if it forms a part of this power of attorney)

- Added page—Authorization of attorney(s) to accept and follow instructions from representative.

AUG 01 2005



PTO/SB/96 (04-03)

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: James T. GleesonApplication No./Patent No.: 09/788,159 Filed/Issue Date: 16FE2001Entitled: RANDOM NUMBER GENERATOR BASED ON TURBULENT CONVECTION

(Name of Assignee) \_\_\_\_\_, a \_\_\_\_\_ (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or2.  an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011558, Frame 0140, or for which a copy thereof is attached.

OR

B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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[ ] Additional documents in the chain of title are listed on a supplemental sheet.

[ ] Copies of assignments or other documents in the chain of title are attached.

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must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be  
recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

10/4/04

Date

330-672-3012

Telephone number

John L. West

Typed or printed name

Signature

VP Research and Dean ofTitle Graduate Studies

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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